## Cupido amyntula maritima (Western Tailed Blue)

Report Date: January 13, 2016

**Priority 3 Species of Greatest Conservation Need (SGCN)** 

Class: Insecta (Insects)

Order: Lepidoptera (Butterflies, Skippers, And Moths)
Family: Lycaenidae (Gossamer-winged Butterflies)

#### **General comments:**

Only 5 modern records; possible recent colonist expanding on exotic host (cow vetch)

## **Species Conservation Range Maps for Western Tailed Blue:**

Town Map: <u>Cupido amyntula maritima\_Towns.pdf</u>
Subwatershed Map: <u>Cupido amyntula maritima\_HUC12.pdf</u>

### **SGCN Priority Ranking - Designation Criteria:**

**Risk of Extirpation: NA** 

State Special Concern or NMFS Species of Concern: NA

**Recent Significant Declines: NA** 

**Regional Endemic: NA** 

High Regional Conservation Priority: NA High Climate Change Vulnerability: NA

Understudied rare taxa:

Recently documented or poorly surveyed rare species for which risk of extirpation is potentially high (e.g. few known occurrences) but insufficient data exist to conclusively assess distribution and status. \*criteria only qualifies for Priority 3 level SGCN\*

Notes:

Only 5 modern records; possible recent colonist expanding on exotic host (cow vetch)

Historical: NA

**Culturally Significant: NA** 

## **Habitats Assigned to Western Tailed Blue:**

#### Formation Name Grassland & Shrubland

Macrogroup Name Ruderal Shrubland & Grassland

Habitat System Name: Ruderal Upland - Old Field \*\*Primary Habitat\*\* Notes: roadsides where exotic host plant (cow

vetch) present

## **Stressors Assigned to Western Tailed Blue:**

No Stressors Currently Assigned to Western Tailed Blue or other Priority 3 SGCN.

## **Species Level Conservation Actions Assigned to Western Tailed Blue:**

No Species Specific Conservation Actions Currently Assigned to Western Tailed Blue or other Priority 3 SGCN.

#### **Guild Level Conservation Actions:**

This Species is currently not attributed to a guild.

#### **Broad Taxonomic Group Conservation Actions:**

Relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

#### **Habitat Based Conservation Actions:**

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Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.